

Shivangi Sharma

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EXPERIENCE

 ML Intern @Trantor Software Pvt. Ltd., Chandigarh Certificate	Jun'25 - Jul'25
<ul style="list-style-type: none">- Machine learning model development.- Worked on real-world projects including House Price Prediction and Credit Card Fraud Detection, implementing regression and classification models with performance optimization.- Explored deployment of ML models using Flask and Streamlit, building a strong foundation in both development and deployment workflows.	

 AI/ML intern @ Ycotes Certificate <small>(Yet to receive)</small>	Sept '25 - Present
<ul style="list-style-type: none">- Machine learning model development.- I am currently interning as an AI/ML developer, contributing to the design and implementation of machine learning models for education-focused applications.- Through daily virtual sync-ups and collaboration with team leads, I'm gaining hands-on experience in data preprocessing, model training, and optimization.- This ongoing internship is helping me strengthen my technical expertise while providing valuable exposure to startup culture, agile workflows, and cross-functional teamwork.	

PROJECTS

Ghar Ghar Gyaan: Empowerment Through Access Github	Apr '25
<ul style="list-style-type: none">- Developed a comprehensive legal and welfare information hub featuring an eligibility checker, citizens' rights information, SMS/voice support via Twilio, and automated document generation.- Stack: Streamlit, Flask, Twilio, gTTS, Google Cloud Translation API.	
PayZen: Smart Loan Recovery Github Demo	Jul '25
<ul style="list-style-type: none">- Created a professional Streamlit dashboard for AI-driven loan risk assessment and recovery strategy recommendations, performed data cleaning using pandas and NumPy, featuring SHAP-based model explainability, analytical visualizations, and Google Sheets-integrated contact management for streamlined operations.	
VibeTribe: social community platform Github	Jul '25
<ul style="list-style-type: none">- Developed a full-stack SPA using React, Django, and SQL, featuring secure Firebase Auth/Firestore and a responsive Tailwind CSS interface with interactive modal components.	

SKILLS

- **Programming Languages:** C/C++, Java, Python
- **Core CS & Problem Solving:** DSA, OOP, OS, DBMS, Computer organization and architecture, Software Engineering
- **Web Technologies:**
 - **Frontend:** HTML/CSS, Tailwind CSS, JavaScript, TypeScript, ReactJS, Three.js
 - **Backend:** NodeJS, ExpressJS, REST API
 - **Database:** MongoDB, Oracle SQL, MySQL
- **ML/AI:** Scikit-Learn, OpenCV, Pipelines, Generative AI
- **Other Tools:** Git/GitHub, Google Cloud, VS code, Google colab

ACHIVEMENTS

- **2nd Prize – Hackowasp 7.0 Ideathon- TIET**
 - Built "Ghar Ghar Gyaan," an **AI-powered legal & health rights advisor** delivering multilingual support via web, SMS, and voice using Streamlit, Flask, Twilio, and Google Cloud.

EDUCATION

- **B.Tech. in Computer Engineering (7.52 CGPA, Completing in Jun'27)**

Amity University Mohali, *Punjab*

- **12th Grade, Non-Medical Sciences (2023)**
- **10th Grade (2021)**

SGHMS, Chandigarh
Delhi Public School, Chandigarh